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MAIL STOP - PCT Docket No. 27614U

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: KAUTZ

Art Unit:

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Appl. No.:

10/591,480

Examiner:

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Filing Date:

September 1, 2006

Confirm. No.:

XX

Intl. Appl. No.:

PCT/EP2005/051054

Intl. Filing Date:

March 8, 2005

Title.

NOVEL AMIDO-SUBSTITUTED HYDROXY-6-PHENYLPHENANTHRIDINES AND

THEIR USE AS PDE4 INHIBITORS

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- 1. Second Information Disclosure Statement;
- 2. Second PTO Form-1449 with 4 references cited; and
- 3. Copy of each reference cited.

The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

Respectfully submitted,

THE NATH LAW GROUP

THE NATH LAW GROUP 112 South West Street Alexandria, VA 22314 Gary M. Nath Reg. No. 26,965

Sheldon M. McGee, Reg. No. 50,454

Customer No. 34375

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: KAUTZ Art Unit: XX

Appl. No.: 10/591,480 Examiner:

Filing Date: September 1, 2006 Confirm. No.: XX

Intl. Appl. No.: PCT/EP2005/051054

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Title: NOVEL AMIDO-SUBSTITUTED HYDROXY-6-PHENYLPHENANTHRIDINES AND

THEIR USE AS PDE4 INHIBITORS

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

An Information Disclosure Statement is submitted herewith pursuant to 37 C.F.R. 1.97-1.98. Please note the following particulars: [NOTE: One only of items a, b, c, and d must be checked.]

- a. [XXX] The enclosed second statement is being filed within three months of the filing date of a national application, or within three months of the date of entry into the national stage as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever event occurs last.
- b. [] The enclosed second statement is being filed after a first action on the merits but before the mailing date of a final action under 37 C.F.R. 1.113, or a notice of allowance under 37 C.F.R. 1.311.

The enclosed second statement is accompanied by [check one]:

- [] i. a certification in part (e) below as specified in 37 C.F.R. 1.97(e), or
- [] ii. a check in the amount required by 37 C.F.R. 1.17(p).
- c. [] The enclosed second statement is being filed after the mailing date of a final action under 37 C.F.R. 1.113, or a notice of allowance under 37 C.F.R. 1.311, but before payment of the issue fee.

	[] a check in the amount as required by 1.17(p).
d.	[] The enclosed second statement is being filed pursuant to 37 C.F.R. 1.97(i), for placement in the file.
е.	Certification [Check one] [Certification is required only if box (b)(i) or box (c) is checked.]
	[] I hereby certify that each item of information contained in the enclosed second Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement, Or
	I hereby certify that no item of information in the enclosed second Information Disclosure Statement herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this second Information Disclosure Statement. Or
	[] Appropriate certification is attached.
f.	[XXX] If no check is enclosed and a fee is due in connection with this communication or if the check enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 14-0112.
g.	[XXX] Copies of the documents are attached herewith with a completed second PTO Form-1449.
	[] Copies of the documents are not attached, with a completed second PTO Form-1449 as allowed under CFR 1.98(d)(1)(2). The earlier application is identified as:

[] Certification report(e) below; and

and / or

[] Copies of US Patents/Publications not attached, with a completed second PTO Form-1449 as allowed in Official Gazette Aug. 5, 2003/ Vol. 1273, no. 1.

The Examiner is respectfully requested to cite the documents listed on the attached second PTO Form-1449 in the next Office Action. In so doing, the Examiner is respectfully requested to initial in the space adjacent to the listing of each document on the second PTO Form-1449, and return a copy of the initialed second PTO Form-1449 with the next communication to Applicants, to confirm that these documents have been considered by the Examiner and made of record in this application.

If the Examiner has any questions or wishes to discuss this application, kindly telephone the undersigned at the below-listed number.

Respectfully submitted,

THE NATH LAW GROUP

January 18, 2007

THE NATH LAW GROUP 112 South West Street Alexandria, VA 22314 Gary M. Nath Reg. No. 26,965

Sheldon M. McGee, Reg. No. 50,454

Customer No. 34375

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SECOND			Inventor: KAUTZ		Art Unit: XX		
PTO FORM-1449			Appl. No.: 10/591,480		Examiner: XX		
INFORMATION DISCLOSURE			Filing Date:		Confirm. No.: XX		
<u>CITATION</u>			September 1, 2006				
U.S. PATENT DOCUMENTS							
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FOREIGN PATENT DOCUMENTS							
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Initial		20040110					

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Exam. Initial			g Author, Title, Dat		_		
	A34	Souness, J.E., "Immunosuppressive and anti-inflammatory effects of					
cyclic AMP phosphodiesterase (PDE) type 4 inhibitors",							
		Immunopharmacology, Vol. 47, Pg. 127-162, (2000).					
	A35 Dyke, H.J., et al., "Update on the therapeutic potential of PDE4						
	inhibitors", Expert Opin. Investig. Drugs, Vol. 11, No. 1, Pg.						
13, (2002).							
	A36						
	Annual Reports in Medicinal Chemistry, Vol. 36, Pg. 41-56, (2001).						
	A37		, et al., "The pho				
		roflumilast is effective in the treatment of allergic rhinitis", J					
	Allergy Clin Immunol, Vol. 108, Pg. 530-536, 2001).						
Examiner				Date Consi	dered		
Date Considered							
Examiner: Initial if reference considered, whether or not citation is in conformance with							
MPEP'609. Draw line through citation if not in conformance and not considered. Include							

copy of this form with next communication to Applicant.